

TECHNICAL DATA SHEET

ALUMINIUM PUTTY



EAN code: 5907588404624 item no.: 002016 cap. 250g (putty 242g + hardener 8g)

EAN code: 5907588404662 item no.: 002017 cap. 750g (putty 728g + hardener 22g)

EAN code: 5907588410915 item no.: 0020171 cap. 1kg (putty 970g + hardener 30g)

EAN code: 5907588404693 item no.: 002018 cap. 1,8kg (putty 1750g + hardener 50g)

+ PROPERTIES

Polyester putty with the addition of the aluminium dust, designed for filling large cracks on various surfaces. It has a smooth texture and high mechanical strength. Due to its composition it has a very high flexibility and excellent resistance to higher temperatures.

• COLOUR

● grey/metallic

☰ INFORMATION

Putty should not be applied directly to reactive primers (wash primers), one-component acrylic and nitrocellulose products. Putty should not be applied to plastics made of polyethylene (PE) and Teflon (PTFE).

= SURFACE

- **steel** – primed, sand, blow off and degrease with „BOLL Silicon remover”, and then apply another coat
- **aluminium** – primed, sand, blow off and degrease with „BOLL Silicon remover”, and then apply another coat
- **old paint coating** – sand with P320 – P400, blow off, degrease with „BOLL Silicon remover”, and then apply another coat
- **epoxy primer** – can be used to isolate materials. Sand with P320, blow off, degrease with „BOLL Silicon remover”, and then apply another coat

- **two-component acrylic primer** – sand with P320 - P400 blow off, degrease with „BOLL Silicon remover“, and then apply another coat
- **polyester laminates** – sand with P80-P120, blow off, degrease with „BOLL Silicon remover“, and then apply another coat



APPLICATION



Thoroughly clean and mat the surface



Thoroughly clean and degrease the Surface with “BOLL Silicon remover”



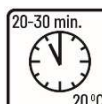
Mixing ratio	by weight
putty	100g
hardener	2-3g

Mix thoroughly until a homogenous color is obtained. Do not exceed the recommended dosage of hardener.

Pot life: 4 – 6 minutes at 20°C



Apply with a spatula in several thin layers up to a total thickness of 3mm.



Drying time: 20 – 30 minutes at 20°C



IR illuminator: heat for 4 to 6 minutes. Do not exceed a temperature of 60°C.



Pre-sanding: P80 - P120
Finishing sanding: P120 - P240



Coverage:

- 2-component polyester putties
- 2-component polyester spray putties
- 2-component acrylic primers
- 2-component epoxy primers

PHYSICAL PROPERTIES

Density at 20°C:	1,74 – 1,84 g/cm ³
Solubility in water:	very weak
Viscosity:	200 000 – 330 000 mPa*s
VOC content:	250 g/l (acceptable 250g/l)
Temperature of use:	+10°C – +25°C

CLEANING

Wash immediately after application with nitrocellulose thinner or thinner for acrylic products.

STORAGE



Protect the product from excessive low and high temperatures. Avoid direct exposure to sunlight. Store in dry places.

SHELF LIFE

Two years from the date placed on the package.

SAFETY

See Safety Data Sheet.

OTHER INFORMATION

All technical data are approximate values. We advise you to test the material to ensure its suitability for a specific application. The producer reserves the right to improve the product and change the technical conditions with the possibility of making changes inside the specifications.